

# PATENT COOPERATION TREATY

## PCT

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>483486 MDA</b>	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <b>FOR FURTHER ACTION</b> </div> <div>             see Notification of Transmittal of International Search Report              (Form PCT/ISA/220) as well as, where applicable, item 5 below.           </div> </div>
International application No. <b>PCT/NZ03/00192</b>	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;">             International filing date (<i>day/month/year</i>)  <b>29 August 2003</b> </div> <div style="width: 40%;">             (Earliest) Priority Date (<i>day/month/year</i>)  <b>18 October 2002</b> </div> </div>
Applicant <div style="text-align: center; padding-top: 10px;"> <b>CUMMINS, Robert</b> </div>	

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (See Box II).

4. With regard to the title, ☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract, ☐ the text is approved as submitted by the applicant

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ None of the figures

☐ because the applicant failed to suggest a figure

☐ because this figure better characterizes the invention

**Box III** TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

An amusement ride including a non-continuous track (2) supported over a curved path and extending between a high end (9) and a low end (4) for transporting riders (7, 8). The track (2) includes at least two independent running rails (34, 35). The amusement ride also includes at least one carrier (32, 33) arranged to carry at least one rider on each running rail (34, 35) of the track (2). The carriers (32, 33) include attachment means (36, 37) arranged to slidably engage with the running rails (34, 35) to enable the carriers (32, 33) to descend carrying the riders (7, 8) from the high end (9) to the low end (4).

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/NZ03/00192

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>7</sup>: A63G 31/08, 7/00, 33/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI:IPC A63G 1/-, 25/-, 21/-, 7/-, 31/-, 33/- & keywords: (roller coaster, amusement ride, track, rail, non-continuous, carrier, dual) and similar terms.

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 96/22821 A (D C F HICKMAN LIMITED) 1 August 1996 Whole document	1-37
A	US 6402624 B1 (LARSON ET AL) 11 June 2002 Whole document	1-37
P,A	WO 02/085478 A (SHEPHERD ET AL) 31 October 2002 Whole document	1-37



Further documents are listed in the continuation of Box C



See patent family annex

<p>* Special categories of cited documents:</p>	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
23 October 2003

Date of mailing of the international search report  
29 OCT 2003

Name and mailing address of the ISA/AU  
AUSTRALIAN PATENT OFFICE  
PO BOX 200, WODEN ACT 2606, AUSTRALIA  
E-mail address: pct@ipaustalia.gov.au  
Facsimile No. (02) 6285 3929

Authorized officer  
  
KAREN VIOLANTE  
Telephone No : (02) 6283 7933

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/NZ03/00192**

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member	
WO	96/22821	AU	44543/96
US	6402624	AU	16260/00
US		US	2002042303
WO	00/29086		
WO	02/085478	NONE	
END OF ANNEX			